#### **Manhole Inspection Summary** Manhole # S11KK1043MH Printed On: 6/25/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 11KK1 Node: **043** Status: Found Insp Date: 1/20/09 4:27 PM **Incomplete Comments** Crew: ADS2 Inspector: ADS2 Firm: ADS Location Address: 3300 VIRGNIA AVE Cross Street: **HOMER AVE** Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Condition: Sound Type: Sanitary Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented **Frame** Offset: 0 Condition: Sound (in.) Cracked Leaks **Chimney / Frame Adjustment** Exists Material: Height: Parged (in.) Condition: Sound Cracked Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Corbel Material: Concrete Type: Flat top ✓ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Barrel** Material: Brick ✓ Parged Shape: Circular Diameter: 58. (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick ☐ Parged Channel Exposure: Fully Open Junc Dist: 3 nearest .5 ft. Azimuth: 0 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 6 Missing: 0 **✓** Corroded Steps ✓ Evidence Of Surcharge Depth: 8.5 (ft.) ☐ Active Surcharge Present Surcharge

# **Manhole Inspection Summary**

# Manhole # S11KK1043MH

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#### Location View



Defect 2



SURCHARGE EVIDENCE AND CORRODED STEPS

Top View

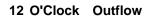


### **Manhole Inspection Summary**

### Manhole # S11KK1043MH

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#### 18 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: PVC

☐ Pipe Lined

Invert Depth: 12.48 (ft.) Flow Characteristics: Turbulent

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 18 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: PVC

☐ Pipe Lined

Invert Depth: 12.18 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S11KK1043MH

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10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: (in.)	Direct	Drop: None
Pipe Material: Clay	Pipe Lined	
Invert Depth: 11.92 (ft.)		
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
1 6114 41 84	D: 0 10 10 1	

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection